

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	473	327/270,276,291-296,298,299.ccls. and (clock\$3 with delay\$3 with (variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable)) same ((voltage or power or supply) with (variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/08 14:52
S2	271	(clock\$3 with delay\$3 near2 (variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable)) same (voltage or power or supply) same (disabl\$3 or off) and @ad<"20060120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/11 18:41
S3	355	(clock\$3 with delay\$3) same (voltage or power or supply) same ((disabl\$3 or off) with (feedback or loop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/11 18:45
S4	3	"7719333"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/11 18:48
S5	2	(frequency near divid\$3) with (detect\$3 near2 (voltage or power or supply) near2 variable) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:08
S6	54	(frequency near (divid\$3 or divis\$4)) same (detect\$3 with (voltage or power or supply) near2 variable) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:09
S7	115	(frequency near (divid\$3 or divis\$4)) with ((voltage or power or supply) near variable) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:14
S8	4	"60030262"	US-PGPUB;	OR	ON	2011/05/05

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			13:29
S9	10	stack\$3 with invert\$3 with delay\$3 with variable and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:51
S10	2	stack\$3 near2 invert\$3 same delay\$3 with variable and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:52
S11	44	stack\$3 near2 invert\$3 same delay\$3 and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:52
S12	18	stack\$3 near2 invert\$3 with delay\$3 and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 13:53
S19	218	tri-state with invert\$3 same delay\$3 and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:09
S20	4	tri-state with invert\$3 with series with delay\$3 and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/05 14:09
S21	44	(Frequency near divi\$4) same ((variable or adjust\$4 or control\$4 or switch\$4 or configur\$4 or changeable or programmable) near (power or voltage or supply)) same (differential\$2 near amplif\$4) and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:12
S22	3	((variable or adjust\$4 or configur\$4 or changeable or programmable) near (power or voltage or supply)) with (differential\$2 near amplif\$4) same clock\$3 same delay\$3 and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2011/06/22 13:24

			IBM_TDB			
S24	242	(power or voltage or supply) with (differential\$2 near amplif\$4) same clock\$3 same delay\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:25
S26	451	(frequency near divi\$4) same ((variable or adjust\$4 or configur\$4 or changeable or programmable) near (power or voltage or supply)) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:27
S27	200	(frequency near divi\$4) with ((variable or adjust\$4 or configur\$4 or changeable or programmable) near (power or voltage or supply)) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:27
S28	38	(variable near delay) with inverter with (selector or multiplexer) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:51
S29	1247	(delay\$3) with invert\$3 with (selector or multiplexer) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:52
S30	678	(delay\$3) with invert\$3 with (multiplexer) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 13:56
S31	1	((variable near (power or voltage or supply)) with (differential\$3 near amplif\$4)) same delay\$3 with clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 14:51
S32	1	((variable near (power or voltage or supply)) with (differential\$3 near amplif\$4)) same delay\$3 same clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 14:52
S33	4	((variable near (power or voltage or supply)) same (differential\$3 near amplif\$4)) same delay\$3 same clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2011/06/22 14:53

			JPO; DERWENT; IBM_TDB			
S34	242	((power or voltage or supply)) with (differential\$3 near amplif\$4) same delay\$3 same clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 14:54
S35	53	((variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable or programmable) with (power or voltage or supply)) with (differential\$3 near amplif\$4) same delay\$3 same clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 14:54
S36	17	((power or voltage or supply)) with (differential\$3 near amplif\$4) with detect\$3 same delay\$3 same clock\$3 and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 14:59
S37	91	delay\$3 with (stack\$3 with invert\$3) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:03
S38	18	delay\$3 with (stack\$3 near2 invert\$3) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:05
S39	21	delay\$3 with (stack\$3 with invert\$3 with stage) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:11
S40	56	"4209844"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:12
S41	187	delay\$3 with (invert\$3 with vertical) and @ad<"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:13
S42	7	delay\$3 with (invert\$3 with vertical with transistor) and @ad<"20030722"	US-PGPUB; USPAT;	OR	ON	2011/06/22 15:14

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S43	9	delay\$3 with (invert\$3 with cascode) and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:14
S44	472	delay\$3 with (invert\$3 with cascade) and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:15
S45	853	invert\$3 with stack\$3 with transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:19
S46	396	invert\$3 with stack\$3 with transistor and @ad< "20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:19
S47	16	"6081145"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/22 15:35
S48	0	jp360030262	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/27 11:49
S49	0	"360030262"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/27 11:50
S50	4	"60030262"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/27 11:50

**EAST Search History (Interference)**

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S51	480	327/270,276,291-296,298,299.ccls. and (clock\$3 with delay\$3 with (variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable)) same ((voltage or power or supply) with (variable or adjust\$4 or controll\$4 or switch\$4 or configur\$4 or changeable))	US- PGPUB; USPAT; UPAD	OR	ON	2011/10/11 16:54

**10/11/2011 4:54:41 PM****C:\Users\schen8\Documents\EAST\Workspaces\10565190.wsp**